"Ray Manning" < ramanning@charter.net 01/27/2006 08:58 PM

To: < Angela Reynolds@longbeach.gov >

cc: <district8@longbeach.gov>

Subject: A comment on Long Beach Airport Terminal Area Improvement Project

Dear Ms. Reynolds,

I have been reading through the EIR on the Long Beach Airport Terminal Area Improvement Project, EIR No 37-03. There are a number of concerns and disconcerting items within the report related to air quality that I think need more study.

It appears that we are still taking a piecemeal approach to the subject of air quality within the city of Long Beach. In addition to studies by the SCAQMD, we should be thinking about the impacts of the airport, the ports of Long Beach and Los Angeles, mobile sources, and other industrial sources on air quality. It is not easy to separate out the impacts of each of these (and other) sources on overall air quality. Thus an overall model of the effects of the various sources is needed.

Disconcerting is the fact that we currently have nonattainments on both measures of airborne particulate matter related to national and California standards (Table 3.2-3) and yet we are moving forwards with projects that can only increase particulate matter further. Particulate emissions are strongly correlated with cancer rates as well as other respiratory illnesses and effects. Note that Table 3.2-4 shows only slight improvements in both particulate matters in the last 4 years and that both levels are well above the CAAQS standards. In fact, the both particulate matters are approximately 50% higher than the CAAQS standards.

During the adoption of the 2003 AQMP, the SCAQMD committed to analyzing 12 additional long-term control measures among others. Have we seen the results of these analyses? And have they given indications of any progress at reducing air pollution in the Long Beach area?

We should also have more monitoring stations in the areas of the city of Long Beach. The EIR talks about air dispersion modeling, terrain evaluation, land use, and source parameters, yet relies on a single monitoring station. To get a better picture of the citywide levels of pollutants, we should have additional monitoring stations to determine the effects of the airport, the ports, and mobile and stationary sources of pollutants (and pre-reactive chemicals). The single monitoring station in use is quite a distance from the airport and may not capture the full effects of the airport's effect on air quality.

I thank you for your time in reading this email and for including it with others received on the EIR. I thank you for you effort at making the city of Long Beach a great place to live, work, and play.

Sincerely, Ray Manning 910 Luray Street Long Beach, CA 90807